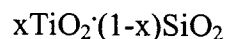


**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1. (Currently Amended) A method for producing propylene oxide, characterized in that **hydrogen** peroxide is reacted with propylene in the presence of a titanosilicate catalyst which has an X-ray diffraction pattern indicated below and is represented by the formula:



wherein x denotes a numerical value of 0.0001 to 0.1.

X-ray diffraction patterns

(interplanar spacing of lattice  $d/\text{\AA}$ )

13.2±0.6

12.3±0.3

11.0±0.3

9.0±0.3

6.8±0.3

3.9±0.2

3.5±0.1

3.4±0.1.

2. (Currently Amended) A method for producing **propylene oxide** according to claim 1, wherein the titanosilicate is a Ti-MWW precursor.

3. (Currently Amended) A method for producing **propylene oxide** according to claim 1, wherein the titanosilicate is titanosilicate synthesized by a hydrothermal synthesis method.

4. (Cancelled)

5. (Currently Amended) A method for producing propylene oxide according to claim [[4,]] 1, wherein alcohol is used as a solvent.

6. (Currently Amended) A method for producing propylene oxide according to claim [[5,]] 1, wherein tert-butanol is used as a solvent.